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GOVERNOR

MATTHEW RODRIGUEZ  
SECRETARY FOR  
ENVIRONMENTAL PROTECTION

**State Water Resources Control Board**  
Division of Drinking Water

February 5, 2016  
Certified Mail/Return  
7012 3460 0003 1113 0475

Beale Air Force Base  
6601 B Street  
Beale AFB, CA 95903-1704

Attention: Gregory Capra, Deputy Base Civil Engineer

**RE: Beale Air Force Base, Public Water System No. 5810700 – Citation No. 21-16C-003  
for Exceedance of the Bacteriological Maximum Contaminant Level in January of  
2016.**

Enclosed is a citation issued to the Beale Air Force Base water system (System). The citation is being issued because the System failed to achieve the drinking water standard for total coliform bacteria during the month of January 2016. Please read this citation carefully. Public notification is required to inform consumers that the standard was not achieved during this time period.

Note that Section 116577 of the California Safe Drinking Water Act provides for the Division to be reimbursed by the Water System for costs incurred for preparing and issuing a citation. In accordance with Section 116577, the Water System will be billed for the preparation and issuance of this citation.

If you have any questions regarding this matter, please call Paul Rowe at (530) 224-4866 or me at (530) 224-4861.

Sincerely,

A handwritten signature in black ink that reads "R. Crenshaw".

Reese B. Crenshaw, P.E.  
Valley District Engineer  
Drinking Water Field Operations Branch

Enclosures

1 **Citation No. 21-16C-003**

2  
3 **STATE OF CALIFORNIA**  
4 **WATER RESOURCES CONTROL BOARD**  
5 **DIVISION OF DRINKING WATER**  
6

7 **Public Water System:** Beale Air Force Base

8 **Water System No.:** 5810700

9  
10 **To:** Beale Air Force Base  
11 Attn: Gregory Capra, Deputy Base Civil Engineer  
12 6601 B Street  
13 Beale AFB, CA 95903-1704  
14

15 **Issued:** February 8, 2016  
16 VIA CERTIFIED MAIL  
17

18 **CITATION FOR NONCOMPLIANCE**  
19 **With Title 22 California Code of Regulations**  
20 **Section 64426.1(b)**  
21

22 Section 116650 of the California Health and Safety Code (CHSC) authorizes the  
23 issuance of a citation for failure to comply with a requirement of the California Safe  
24 Drinking Water Act (CHSC, Division 104, Part 12, Chapter 4, commencing with  
25 Section 116270), or any regulation, standard, permit, or order issued thereunder.  
26

27 The State Water Resources Control Board (hereinafter "Board"), acting by and  
28 through its Division of Drinking Water (hereinafter "Division") and the Deputy Director

1 for the Division, hereby issues a citation to Beale Air Force Base (System) for failure  
2 to comply with Section 64426.1(b), Title 22, of the California Code of Regulations  
3 (CCR).

4  
5 **APPLICABLE AUTHORITIES**

6 Section 116650 of the CHSC states:

7  
8 *(a) If the department determines that a public water system is in*  
9 *violation of this chapter or any regulation, permit, standard, citation,*  
10 *or order issued or adopted thereunder, the department may issue a*  
11 *citation to the public water system. The citation shall be served*  
12 *upon the public water system personally or by certified mail. Service*  
13 *shall be deemed effective as of the date of personal service or the*  
14 *date of receipt of the certified mail. If a person to whom a citation is*  
15 *directed refuses to accept delivery of the certified mail, the date of*  
16 *service shall be deemed to be the date of mailing.*

17  
18 *(b) Each citation shall be in writing and shall describe the nature of the*  
19 *violation or violations, including a reference to the statutory*  
20 *provision, standard, order, citation, permit, or regulation alleged to*  
21 *have been violated.*

22  
23 *(c) A citation may specify a date for elimination or correction of the*  
24 *condition constituting the violation.*

25  
26 *(d) A citation may include the assessment of a penalty as specified in*  
27 *subdivision (e).*

1       (e) The department may assess a penalty in an amount not to exceed  
2       one thousand dollars (\$1,000) per day for each day that a violation  
3       occurred, and for each day that a violation continues to occur. A  
4       separate penalty may be assessed for each violation.

5  
6       Section 64426.1(b), Title 22, of the CCR states:

7  
8       (b) A public water system is in violation of the total coliform MCL  
9       (maximum contaminant level) when any of the following  
10      occurs:

11  
12       (1) For a public water system which collects at least 40  
13       samples per month, more than 5.0 percent of the  
14       samples collected during any month are total coliform-  
15       positive; or

16  
17       (2) For a public water system which collects fewer than  
18       40 samples per month, more than one sample  
19       collected during any month is total coliform-positive; or

20  
21       (3) Any repeat sample is fecal coliform-positive or *E. coli*-  
22       positive; or

23  
24       (4) Any repeat sample following a fecal coliform-positive  
25       or *E. coli*-positive routine sample is total coliform-  
26       positive.

**STATEMENT OF FACTS**

The Beale Air Force Base public water system (hereinafter "System") is classified as a community water system serving approximately 7,133 persons per day. In accordance with Section 64423 of Title 22, the System is required to collect eight routine bacteriological samples per month. One of three routine distribution system samples taken on January 12, 2016, indicated the presence of total coliform bacteria. Two of three follow-up samples collected on January 14, 2016 also showed the presence of total coliform. No sample discussed herein was positive for E. coli.

**DETERMINATIONS**

The Division has determined that the System violated Section 64426.1(b)(2), Title 22, of the CCR, in that the System exceeded the total coliform MCL during the month of January 2016.

**DIRECTIVES**

The System is hereby directed to take the following actions:

1. Comply with Section 64426.1, Title 22, of the CCR in all future monitoring periods.
2. **Within 30 days** of the issuance of this Citation, notify all persons served by the System of the MCL violation as required by Section 64463.4 and Section 64465, Title 22, of the CCR. Notification shall be completed in accordance with each of the following:
  - (A) Mail or direct delivery to each customer.
  - (B) Notification by one or more methods for customers not reached by mail or direct delivery.

3. Changes and/or modifications to Attachment 'A' shall be not be made unless approved by the Division.

4. Complete and return Attachment 'B' "Certification of Completion of Public Notification" form **within 10 days** of giving public notice. A copy of the notice used to provide public notification shall be attached to the form.

The completed and signed copy of Attachment 'B' shall be submitted to the following address:

Reese B. Crenshaw, P. E.  
Valley District Engineer  
Drinking Water Field Operations  
Division of Drinking Water  
State Water Resources Control Board  
364 Knollcrest Drive, Suite 101  
Redding, CA 96002  
(530) 224-4800

Nothing in this Citation relieves the System of its obligation to meet the requirements of Health and Safety Code, Division 104, Part 12, Chapter 4 (California Safe Drinking Water Act), or any regulation, permit, standard or order issued or adopted thereunder.

The Division reserves the right to make such modifications to this Citation, as it may deem necessary to protect public health and safety. Such modifications may be issued as amendments to this Citation and shall be effective upon issuance.

**FURTHER ENFORCEMENT ACTION**

The California SDWA authorizes the Board to: issue citation with assessment of administrative penalties to a public water system for violation or continued violation of the requirements of the California SDWA or any permit, regulation, permit or order issued or adopted thereunder including, but not limited to, failure to correct a violation identified in a citation or compliance order. The California SDWA also authorizes the Board to take action to suspend or revoke a permit that has been issued to a public water system if the system has violated applicable law or regulations or has failed to comply with an order of the Board; and to petition the superior court to take various enforcement measures against a public water system that has failed to comply with orders of the Board. The Board does not waive any further enforcement action by issuance of this citation.

**PARTIES BOUND**

This Citation shall apply to and be binding upon the System, its officers, directors, agents, employees, contractors, successors, and assignees.

**SEVERABILITY**

The directives of this Citation are severable, and the System shall comply with each and every provision thereof, notwithstanding the effectiveness of any other provision.

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*R. Crenshaw*

*2/4/16*

Reese B. Crenshaw, P.E., District Engineer  
Valley District  
Drinking Water Field Operations Branch

Date

Attachments:

- 'A' Public Notification Template
- 'B' Certification of Completion





## IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Este informe contiene información muy importante sobre su agua potable.

Tradúzcalo o hable con alguien que lo entienda bien.

### The Beale Air Force Base water system did not meet Bacteriological Drinking Water Standards in January 2016

Our water system violated the bacteriological drinking water standard for January 2016. As our customers, you have a right to know what you should do, what happened, and what we are doing to correct this situation.

We routinely monitor for the presence of drinking water contaminants. One of three (3) samples taken on January 12, 2016, indicated the presence of coliform bacteria. Two of three follow-up samples taken on January 14, 2016 also showed the presence of total coliform. The standard is that no more than one (1) sample per month may have the presence of total coliform.

#### What should I do?

- **You do not need to boil your water or take other corrective actions.** This is not an emergency. If it had been, you would have been notified immediately.
- Usually, coliforms are a sign that there could be a problem with the treatment or distribution system (pipes). Whenever we test for total coliform bacteria in any sample, we also test to see if other bacteria of greater concern, such as fecal coliform or *E. coli*, are present. **We did not find E. Coli bacteria in our testing.**
- People with severely compromised immune systems, infants, and some elderly may be at increased risk. These people should seek advice about drinking water from their health care providers. General guidelines on ways to lessen the risk of infection by microbes are available from U.S. EPA's Safe Drinking Water Hotline at 1(800) 426-4791.
- If you have other health issues concerning the consumption of this water, you may wish to consult your doctor.

#### What happened? What is being done?

There is a possibility the problem was caused by dirt entering the water system when some new piping components were installed. The affected area was flushed thoroughly and additional samples taken on January 20, 2016, indicated that this area of water system was free of coliform bacteria.

For more information, please contact Gregory Capra @ 530-368-2943

State Water System ID#: 5810700

## CERTIFICATION OF COMPLETION OF PUBLIC NOTIFICATION

This form, when completed and returned to the Division of Drinking Water (364 Knollcrest Drive, Suite 101, Redding, CA 96002 or fax to 530-224-4844), serves as certification that public notification to water users was completed as required by the California Water Quality and Monitoring Regulations. Completing public notification and providing the Division with certification is important. Failure to do so will result in additional hourly time charges to your water utility and may result in a formal enforcement action with monetary penalties.

**Public Water System Name** Beale AFB

**Public Water System No.** 5810700

Public notification for the month of \_\_\_\_\_, 2016 bacteriological failure was performed by the following required methods:

- Mail or Direct delivery to each customer receiving a bill including those that provide their drinking water to others (e.g. schools or school systems, apartment building owners, or lard private employers), and other service connections to which water is delivered by the water system;

### AND

- Use of one or more of the following methods to reach persons not likely to be reached by a mailing or direct delivery (Check all that apply):

\_\_\_\_\_ Publication in a local newspaper.

\_\_\_\_\_ Posting in conspicuous public places served by the water system, or on the Internet.

\_\_\_\_\_ Delivery to community organizations.

I hereby certify that the above information is factual.

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date